U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	*	Complete if Known			
Substitute for form 1443/- 10	Application Number	10/694469			
INFORMATION DISCLOSURE	Filing Date	16/27/9			
	First Nameo inventor	KRALÓVEC			
STATEMENT BY APPLICANT	Art Unit	2821			
(Use as many sheets as necessary)	Examiner Name	s. Chen			
Sheet 1 of 2	Attorney Docket Number	7162-95			

Examiner	Cita	Decument Number	Publication Date	Name of Patentee or	Page Columns Lines Where
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (8 known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
La		US- 5,907,309	5/25/1999	Anderson, et al.	
ce		US- 6,211,834	4/3/2001	Durham, et al.	
ca		US- 6,323,819	11/27/2001	Durham, eta I.	
		US-			
		US-			•
•		US-			
		US-			
		US-			
		US			
		US-			
•		US-			
		US-	 		<u> </u>

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
				•			

Examiner	1. 1 1	Date	111-
Signature	Chil-lilla Cher	Considered	6/20/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not fin conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Occuments at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		C mplete if Known			
Odusingto II	3 101111 14327 10			Application Number	10/694469
INFO	RMATION	DIS	SCLOSURE	Filing Date	10/27/03
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	KRALOVEC
	(Use as many she	ote se	nesoccand	Art Unit	282/
	(USO as many sne	T (13 13 1	necessary)	Examiner Name	Sichen
Sheet 2		of	2	Attorney Docket Number	7162-95
				<u> </u>	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*			T ²
Ce_		STANTON, P.H., "Development of a 7.2-, 8.4-, and 32-Gigahertz (X-/X-/Ka-Band) Three-Frequency Feed for the Deep Space Network" TMO Progress Report 42-145, May 15, 2001	
ce		ZHANG, Xiaolei, "Design of Conical Corrugated Feed Horns for Wide-Band High-Frequency Applications" IEEE Transactions on Microwave Theory and Techniques, Vol. 41, NO. 8, August 1993	
ce		THOMAS, B. "Antenna Design Notes" IEEE Transactions on Antennas and Propagation, Vol. AP-26, No. 2, March 1978	·
		·	
•		·	

Examiner Signature	Stil-then chain	Date Considered	6/20/05
Olghataic	Shik thuo Chen	Considered	9/20/ 00

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.